



ZTP-S TELECOM CABLE FOR HIGH-PERFORMANCE NETWORKS

Connecting cables Intercity railways - Work cables

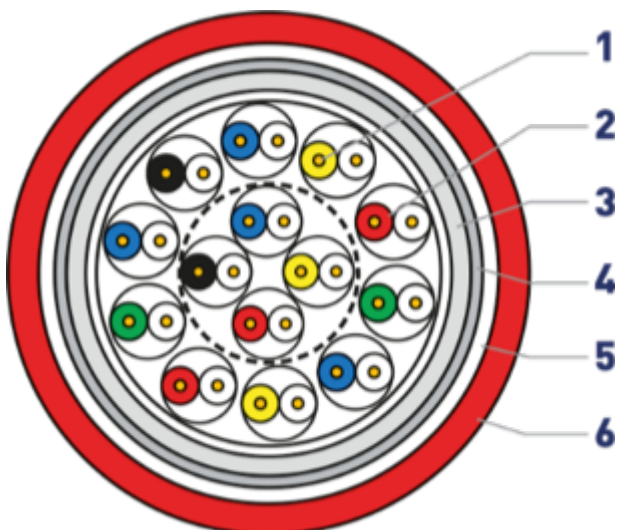
BENEFITS

- Weather - and sun-resistant "all-terrain" cable

APPLICATIONS

- Emergency and temporary work cable
- Temporarily replaces a telephone or signal circuit interrupted during work
- Instant fitting with waterproof end connectors (not included)

GENERAL CHARACTERISTICS



1. Red copper stranded core - Class 5
2. Insulation: coloured polyethylene - Twisted pair wiring
3. Polyethylene water-blocking internal sheath
4. Galvanised steel braid armour
5. Waterproof padding
6. Outer jacket black lead-free PVC + marking + metric

Mechanical

- Flexible cable
- Operating temperature: 70°C
- Resistant to cracking, bending, mineral oil, liquid fuels and UV rays
- Bending radius: Static: 4 x D, Dynamic: 8 x D
- Floor installation possible

Electrical

- Linear resistance: 19.5 Ω/km
- Operating voltage: 750V
- Capacitance: < 65nF/km

RANGE

| | Composition | Cross-sectional area of core (mm ²) | Composition of core Nb x Ømm | Diameter of sheath (mm) | Net weight (kg/km) | Reel format Length (m) |
|-------|-------------|---|------------------------------|-------------------------|--------------------|------------------------|
| L6531 | 3 p. | 1 | 32 x 0,2 | 15,6 | 248 | B 500 |
| S1617 | 7 p. | 1 | 32 x 0,2 | 18 | 340 | C 500 |
| S1618 | 14 p. | 1 | 32 x 0,2 | 22 | 587 | D 500 |

- Other formats available on request

NORMS AND STANDARDS

General standards

- SNCF CT 457 specification
- SNCF approved

Fire behavior

- Fire resistance NFC 32070.2.1 (flame retardant) and IEC 60332-1